

DMX control operation:

5 Channels operation

Channels	Function	Value	Description
CH1	Brightness	000-255	Red brightness from dark to bright
CH2		000-255	Green brightness from dark to bright
CH3		000-255	Blue brightness from dark to bright
CH4		000-255	White brightness from dark to bright
CH5	Strobe	000-005	no strobe;
		006-255	RGBW strobe, speed from slow to fast

8 Channels operation

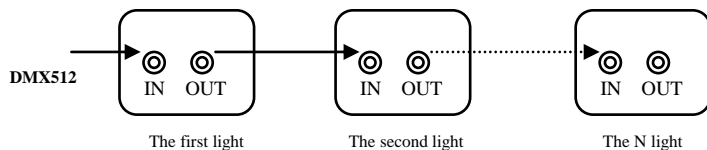
Channels	Function		Description
CH1	Brightness	000-255	RGBW brightness from dark to bright
CH2	Brightness	000-255	Red brightness from dark to bright
CH3		000-255	Green brightness from dark to bright
CH4		000-255	Blue brightness from dark to bright
CH5		000-255	White brightness from dark to bright
CH6	Selection	000—050	CH1-CH5 working;
		051—100	color change (15 colors, controlled under CH7)
		101—150	Color jumping, speed controlled under CH7
		151—200	Color gradient, speed controlled under CH7
		201—250	Color pulse, speed controlled under CH7
		251—255	Sound Active strobe, color controlled under CH7
CH7	Speed		With CH6, Speed from slow to fast (Color selection or Sound Active is color selection)
CH8	Strobe	000-005	no strobe
		006-255	RGBW strobe, speed from slow to fast

How to control the fixture

- 1、 DMX512 controller
- 2、 Master/slave operation

1、 DMX512 controller

Use the DMX512 signal of international standard controller. Then at the last fixture, use standard XLR microphone cable chain your units together via the XLR connector at the rear slot of each unit, for longer cable lifespan we suggest a terminator When you run the chase, all the fixtures of the chain must be set the “A001”(8channels) or “doo1” (5channels) and all the fixture must be set the same channels(uses 5 or 8 channels).



General instructions

Unpacking:

Thank you for purchasing this product. Please read user guide for safety and operations information before using the product. Keep this manual for future reference. This product can create perfect Super bright LED light programs and effects since it has passed a series of strictly tests before delivery. Please check the attachments listed on the page after opening the carton. In the event of carton damage or attachment missing in transit, please contact your dealer or our after sales service department.

Attachments:

1. 7 PLAT Par Light: 1PCS
2. Power cable: 1PCS
3. User Guide: 1PCS

Notice:

2. Before using this unit be sure the voltage and frequency of power supply match the power requirements of the fixture.
3. Do not remove the cover under any conditions.
4. Disconnect main power before servicing and maintenance.
5. Working environment temperature:0℃~40℃
6. Do not turn on and off the unit frequently.
7. Do not connect the device to any dimmer pack and do not operate this unit when its cover removed.
8. Avoid direct eye exposure to the LED light source while the fixture is on.
9. This unit is intended for indoor use only and should be prevented form water, moisture and shake.
10. Do not remove or break the warranty label, otherwise it void the warranty.
11. Always replace with the exact same type fuse, replacement with anything other than the specified fuse can cause fire or electric shock and damage your unit, and will void your manufactures warranty.

Technical Specification:

1. Voltage: AC100~240V(50HZ/60HZ)
2. Rated Power:75W
3. LED light source power: 4-in-1RGBW: 10W*7PCS=70W
4. Working Modes: Manual color mode, Color change mode, color fade mode, Sound Active, Auto mode, DMX512, Master-Slave.
5. Long life LED:50000 hrs
6. Smooth RGBW color mixing(fast or slow color change operation)
7. Strobe/Dimmer: Variable electronic
8. Electronic Dimming: 0-100%
9. DMX Channel modes:5channel and 8channel mode
10. Cooling system: Air cool
11. Item Size (L*W*H): 180*180*113mm
12. Net weight: 1.47kg

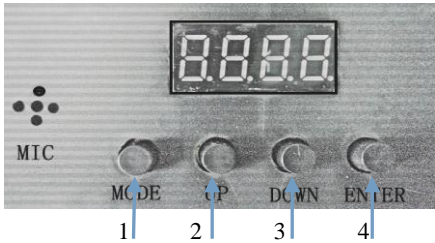
- 13. Gross weight:1.5kg
- 14. Inner box Size:225*210*170mm,Outer box Size:465*435*561mm,12pcs/carton

Fixture Appearance:



- 1. DMX512 OUT, 2. LCD Display, 3. Cool fan, 4. Power supply input. 5. DMX IN,
- 6. Microphone, 7. Key menu: MODE, UP, DOWN, ENTER, 8. Cool fan

LCD Digital operation introduction:



- 1. MODE: Color selection, color pulse, color transition, sound Active, Auto set
- 2. UP: Previous, Increase key.
- 3. DOWN: Next decrease key.
- 4. ENTER: Confirm and save the selection

LCD Digital Operation Details

MENU		Description
d001	001- 512	5 Channels DMX512 mode
A001	001- 512	8 Channels DMX512 mode
r255	000 - 255	Red brightness, from dark to bright, press up/down to increase the value

MENU		Description
G255	000 - 255	Green brightness, from dark to bright, press up/down to increase the value
b255	000 - 255	Blue brightness, from dark to bright, press up/down to increase the value
u255	000 - 255	White brightness, from dark to bright, press up/down to increase the value
FH99	01 - 99	Strobe. Speed from slow to fast, press up /down to change the speed
CL01	01 - 15	15 kinds of color to choose, press up or down to choose the color
CC99	01 - 99	Auto mode: Color jumping , from slow to fast, press up /down to change the speed
DE99	01 - 99	Auto mode: Color transformation, from slow to fast, press up /down to change the speed
CP99	01 - 99	Auto mode: Color pulse from slow to fast, press up /down to change the speed
SU01	01 - 15	Mode: 1-15 Sound Active and strobe, 16 color jumping

Color selection list:

CL01	R
CL02	R+W
CL03	G
CL04	G+W
CL05	B
CL06	B+W
CL07	R+G+B
CL08	R+B
CL09	W
CL10	G+B+W
CL11	R+G
CL12	R+B+W
CL13	G+B
CL14	R+G+W
CL15	R+G+B+W

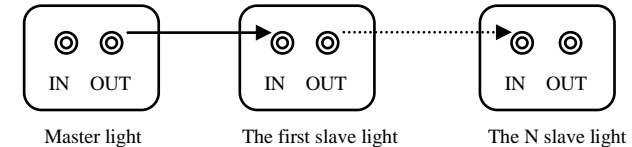
Special function introduction:

Press "MENU" key until it shows "0000", the first flashing, then loosen the button, press "MENU" to change the function number, press UP/DOWN button to choose the value, then press “ENTER” to confirm and save the Setting and then exit

MENU		Description
000	000	Close the light
r255	000 - 255	Setting the Red brightness current, from minimum to maximize, brightness from dark to bright.
G255	000 - 255	Setting the Green brightness current, from minimum to maximize, brightness from dark to bright.
b255	000 - 255	setting the Blue brightness current, from minimum to maximize, brightness from dark to bright.
u255	000 - 255	setting the White brightness current, from minimum to maximize, brightness from dark to bright.
rGbu	-	Turn on all the RGBW brightness

2、 Master/slave operation

The fixture will allow you to link 32 fixtures together and operate without a controller, Install the units in a suitable position, use standard XLR microphone cable chain your units together via the XLR connector at the rear slot of each unit, for longer cable lifespan we suggest a terminator. In Master/slave mode, choose a units to function as Master, Then press “MODE” to select Auto or sound activated, and all the other fixtures as slave units and all the slave units must be set in “A001”(8 channels) or “doo1”(5 channels). Turn on the all unit power, Then all the units begins working.



Notes:

1. DMX console can not be used in Master-slave operation.
2. There should be only one master unit in Master-slave operation.

Troubleshooting

Following are few common problems that may occur during operation . Here are some suggestions for easy troubleshooting:

- 1、 If the power supply indicator does not light up and the fixture does not work, please check the power supply and the input voltage.
 - 2、 In the Master-slave operation, slave unit don't function, please check as below:
 - A. Make sure to there is only one master in the chain and others are set in slave mode(All slaves must set in the “A001” (8 channels) or “doo1”(5 channels) and must in the same channel mode.
 - B. Make sure to control the unit without DMX console controlling.
 - C. Make sure to take a good quality power cable and connection.
 - 3、 In the DMX MODE operation the fixture is off and the DMX signal indicator is unlighted , please check as below:
 - A. Make sure to set up the DMX mode.
 - B. Make sure to have a good connection
 - 4、 In DMX operation, the unit can not be controlled by the DMX console, but the DMX signal indicator is flashing, please make sure the DMX console and have the same channel.
 - 5、 If the unit is fail, please turn off the unit, then turn on again after 3 minutes.
 - 6、 No response to the sound, please check as below:
 - A. Make sure to the fixture does receives DMX signal.
 - B. Check microphone to see if it is good by tapping the microphone.
- After trying the above solution you still have a problem, please connect your dealer or our company for service.

SUPER BRIGHT LED PAR LIGHT

7*10W(4-IN-1RGBW)



User Manual

Please read the instructions carefully before use